Docket No.

251193US40DIV MAY 4

IN THE CONTED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Kyle W. HUKARI, et al.

SERIAL NO:

10/809,700

GAU:

FILED:

March 26, 2004

EXAMINER:

FOR:

PROTECTIVE LAYERS FOR OPTICAL COATINGS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number <u>15-0030</u>. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

> lmback

Richard D. Kelly

Registration No. 27,757

Customer Number

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Corwin P. Umbach, Ph.D. Registration No. 40,211

	 	615	Ever				SHE	ΞT	1 OF 1			
MAY 2	Form PTO 1449		US DEPARTMENT C	E COMMERCE	ATTY DOCKET NO.		SERIAL N	IO.				
APPLICANT Kyle W. HUKARI, et al. FILING DATE GROUP March 26, 2004 U.S. PATENT DOCUMENTS SUB FILING DATE NAME CLASS SUB FAPROPRIATE CLASS CLASS CLASS FAPROPRIATE CLASS CLASS CLASS FAPROPRIATE CLASS C	(Modified)	YAY 2	0 2004 PATENT AND TRADE	MARK OFFICE								
STONE STATE STAT	P.		. <i>\\$</i> /									
FILING DATE March 26, 2004	LIST OF	REFE!	FINES CITED BY APP	LICANT	Kvie W. HUKARi, et al.							
March 26, 2004 U.S. PATENT DOCUMENTS		75,46	Medi's		*	-	GROUP					
U.S. PATENT DOCUMENTS					March 26, 2004							
DOCUMENT NUMBER DATE NAME CLASS SUB FILING DATE IF APPROPRIATE					<u> </u>		<u>l</u>					
AB 6,338,901 B1 01/15/02 VEERASAMY AC 6,284,377 B1 09/04/01 VEERASAMY AD 6,335,086 B1 01/01/02 VEERASAMY AE 6,312,808 B1 11/06/01 VEERASAMY AF 6,280,834 B1 08/28/01 VEERASAMY ET AL AF 6,280,834 B1 08/28/01 VEERASAMY ET AL AG 6,277,460 B1 09/21/01 VEERASAMY ET AL AH 6,447,891 B1 09/10/02 VEERASAMY ET AL AI 6,461,731 B1 10/08/02 VEERASAMY ET AL AJ 6,475,573 B1 11/05/02 VEERASAMY ET AL AL 6,368,664 B1 04/09/02 VEERASAMY ET AL AL 6,360,225 B1 10/16/01 VEERASAMY ET AL AL 6,303,225 B1 10/16/01 VEERASAMY ET AL AD 6,368,664 B1 04/09/02 VEERASAMY ET AL AL 6,303,225 B1 10/16/01 VEERASAMY AN 6,868,664 B1 08/14/01 VEERASAMY AN APPLICATION DUBLICATION 09/12/02 VEERASAMY AN APPLICATION OPERATOR OF THE APPLICATION OF				DATE	NAME	CLASS						
AC 6,284,377 B1 09/04/01 VEERASAMY AD 6,335,086 B1 01/01/02 VEERASAMY AE 6,312,808 B1 11/06/01 VEERASAMY ET AL AF 6,280,834 B1 09/20/01 VEERASAMY ET AL AG 6,277,480 B1 09/20/01 VEERASAMY ET AL AG 6,277,480 B1 09/20/01 VEERASAMY ET AL AH 6,447,891 B1 09/10/02 VEERASAMY ET AL AJ 6,437,573 B1 11/05/02 VEERASAMY ET AL AJ 6,455,573 B1 11/05/02 VEERASAMY ET AL AK 6,368,664 B1 04/09/02 VEERASAMY ET AL AL 6,303,225 B1 10/16/02 VEERASAMY ET AL AL 6,303,225 B1 10/16/02 VEERASAMY ET AL AN 7,688,476 B2 09/12/02 VEERASAMY AN 7,689,476 B2 02/10/04 VEERASAMY AD 0,273,488 B1 09/14/03 THOMSEN ET AL AQ 0,273,488 B1 09/14/03 THOMSEN ET AL AQ 1,274,488 B1 09/14/03 THOMSEN ET AL AQ 1,274,486 B1 10/14/03 THOMSEN ET AL AQ 1,204/00/207/14 AT 12/23/03 PETRMICHL AR 7,883,585 E 12/23/03 PETRMICHL AR 7,883,585 E 12/23/03 PETRMICHL ET AL AR 7,883,585 E		AA	6,261,693 B1	07/17/01	VEERASAMY .							
AD		AB	6,338,901 B1	01/15/02	VEERASAMY		1					
AE 6,312,808 B1 11/06/01 VEERASAMY ET AL AF 6,280,834 B1 08/28/01 VEERASAMY ET AL AG 6,277,480 B1 08/28/01 VEERASAMY ET AL AH 6,447,891 B1 09/10/22 VEERASAMY ET AL AI 6,461,731 B1 10/08/02 VEERASAMY ET AL AJ 6,475,573 B1 11/05/02 VEERASAMY ET AL AJ 6,475,573 B1 11/05/02 VEERASAMY ET AL AL 6,303,225 B1 01/16/01 VEERASAMY ET AL AL 6,303,225 B1 10/16/01 VEERASAMY ET AL AL 6,303,225 B1 10/16/01 VEERASAMY ET AL AN 7,000,000,000,000,000,000,000,000,000,0		AC	6,284,377 B1	09/04/01	VEERASAMY	··						
AF 6,280,834 B1 08/28/01 VEERASAMY ET AL AG 6,277,480 B1 08/21/01 VEERASAMY ET AL AH 6,447,819 B1 09/10/02 VEERASAMY ET AL AI 6,447,519 B1 10/08/02 VEERASAMY ET AL AJ 6,475,573 B1 11/05/02 VEERASAMY ET AL AJ 6,475,573 B1 11/05/02 VEERASAMY ET AL AJ 6,388,646 B1 04/09/02 VEERASAMY ET AL AL 6,303,225 B1 10/16/01 VEERASAMY ET AL U.S. Patent AM Application Publication 09/12/02 VEERASAMY ET AL AN 6,898,476 B2 02/10/04 VEERASAMY AN 6,898,476 B2 02/10/04 VEERASAMY ET AL AD 6,273,488 B1 08/14/01 PIKE ET AL AD 6,632,491 B1 10/14/03 THOMSEN ET AL AQ Application Publication No. 2004/00/20761 A1 AR R83,358 E 12/23/03 PETRMICHL AS 6,610,360 B2 08/26/03 PETRMICHL ET AL AS 6,610,360 B2 02/26/04 MURPHY FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AY AZ AAA AAA AAA AAA AAA AAA		AD	6,335,086 B1	01/01/02	VEERASAMY							
AG 6,277,480 B1 08/21/01 VEERASAMY ET AL AH 6,447,891 B1 09/40/02 VEERASAMY ET AL AI 6,461,731 B1 10/080/2 VEERASAMY ET AL AJ 6,475,573 B1 11/05/02 VEERASAMY ET AL AK 6,368,664 B1 04/09/02 VEERASAMY ET AL AL 6,303,225 B1 10/16/01 VEERASAMY AN 6,689,476 B2 02/10/04 VEERASAMY AN 6,689,476 B2 02/10/04 VEERASAMY AD 6,273,488 B1 08/14/01 PIKE ET AL AP 6,632,491 B1 10/14/03 THOMSEN ET AL AU Application Publication 04/02/0761 A1 AR RE38,358 E 12/23/03 PETRMICHL ET AL AS 6,610,360 B2 08/26/03 PETRMICHL ET AL AT 6,692,832 B2 02/17/04 MURPHY FOREIGN PATENT DOCUMENTS OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AZ AAA AAA AAA AAA AAA AAA AA		AE	6,312,808 B1	11/06/01	VEERASAMY ET AL				, ,			
AH 6,447,891 B1 09/10/02 VEERASAMY ET AL AI 6,461,731 B1 10/08/02 VEERASAMY ET AL AJ 6,475,573 B1 11/05/02 VEERASAMY ET AL AK 6,368,664 B1 04/09/02 VEERASAMY ET AL AL 6,303,225 B1 10/16/01 VEERASAMY ET AL AL 6,303,225 B1 10/16/01 VEERASAMY ET AL AL 6,303,225 B1 10/16/01 VEERASAMY ET AL AM Application Publication 09/12/02 VEERASAMY ET AL AN 6,689,476 B2 02/10/04 VEERASAMY ET AL AO 6,273,488 B1 08/14/01 PIKE ET AL AP 6,632,491 B1 10/14/03 THOMSEN ET AL AQ Application Publication 02/05/04 THOMSEN ET AL AQ Application Publication No. 2004/0020761 A1 AR RE38,358 E 12/23/03 PETRMICHL AS 6,610,360 B2 08/26/03 PETRMICHL ET AL AT 6,692,323 B2 02/17/04 MURPHY FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AY AZ AAA AAA AAA AAA AAA AAA		AF	6,280,834 B1	08/28/01	VEERASAMY ET AL							
AH 6,447,891 B1 09/10/02 VEERASAMY ET AL AI 6,461,731 B1 10/08/02 VEERASAMY ET AL AJ 6,475,573 B1 11/05/02 VEERASAMY ET AL AK 6,368,664 B1 04/09/02 VEERASAMY ET AL AL 6,303,225 B1 10/16/01 VEERASAMY ET AL AL 6,303,225 B1 10/16/01 VEERASAMY AM Application Publication 09/12/02 VEERASAMY ET AL AN 6,699,476 B2 02/10/04 VEERASAMY ET AL AO 6,273,488 B1 08/14/01 PIKE ET AL AP 6,632,491 B1 10/14/03 THOMSEN ET AL AQ Application Publication 02/05/04 THOMSEN ET AL AQ Application Publication No. 2004/0020761 A1 AR RE38,336 1 12/23/03 PETRMICHL AS 6,610,360 B2 08/26/03 PETRMICHL ET AL AT 6,692,832 B2 02/17/04 MURPHY FOREIGN PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AY AZ AAA AAA AAA AAA AAA AAA		AG	6.277.480 B1	08/21/01	VEERASAMY ET AL							
AI 6,461,731 B1 10/08/02 VEERASAMY ET AL AJ 6,475,573 B1 11/05/02 VEERASAMY ET AL AK 6,368,664 B1 04/09/02 VEERASAMY ET AL AL 6,303,225 B1 10/16/01 VEERASAMY U.S. Patent AM Application Publication No. 2002/0127404 A1 AN 6,689,476 B2 02/10/04 VEERASAMY AO 6,273,488 B1 08/14/01 PIKE ET AL AP 6,632,491 B1 10/14/03 THOMSEN ET AL U.S. Patent AQ Application Publication No. 2004/0020761 A1 AR RE38,358 E 12/23/03 PETRMICHL AS 6,610,360 B2 08/26/03 PETRMICHL ET AL AT 6,692,832 B2 02/17/04 MURPHY FOREIGN PATENT DOCUMENTS TRANSLATION YES NO AU AV AW AX OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AAA Additional References sheet(s) attached Additional References sheet(s) attached				09/10/02	VEERASAMY ET AL							
AJ 6,475,573 B1 11/05/02 VEERASAMY ET AL AK 6,368,664 B1 04/09/02 VEERASAMY ET AL AL 6,303,225 B1 10/16/01 VEERASAMY AM Application Publication 09/12/02 VEERASAMY AN 6,689,476 B2 02/10/04 VEERASAMY ET AL AO 6,273,488 B1 08/14/01 PIKE ET AL AP 6,632,491 B1 10/14/03 THOMSEN ET AL AQ Application Publication 09/02/05/04 THOMSEN ET AL AR RE33,595 E 12/23/03 PETRMICHL AS 6,610,360 B2 08/26/03 PETRMICHL ET AL AT 6,692,832 B2 02/17/04 MURPHY FOREIGN PATENT DOCUMENTS OCUMENT NUMBER DATE COUNTRY TRANSLATION YES NO AW AX OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AY AZ AAA												
AK 6,368,664 B1 04/09/02 VEERASAMY ET AL AL 6,303,225 B1 10/16/01 VEERASAMY U.S. Patent Application Publication No. 2002/0127404 A1 APPLICATION APPL												
AL 6,303,225 B1 10/16/01 VEERASAMY												
AM												
AN 6,689,476 B2 02/10/04 VEERASAMY ET AL AO 6,273,488 B1 08/14/01 PIKE ET AL AP 6,632,491 B1 10/14/03 THOMSEN ET AL U.S. Patent			U.S. Patent Application Publication									
AP 6,632,491 B1 10/14/03 THOMSEN ET AL AQ U.S. Patent Application Publication No. 2004/0020761 A1 AR RE38,358 E 12/23/03 PETRMICHL AS 6,610,360 B2 08/26/03 PETRMICHL ET AL AT 6,692,832 B2 02/17/04 MURPHY FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY TRANSLATION YES NO AU AV AW AX OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AAA AAA AAA AAAA AAAA AAAA AAAAA AAAAA AAAA		AN		02/10/04	VEERASAMY ET AL							
AQ		AO	6,273,488 B1	08/14/01	PIKE ET AL							
AQ		AP	6,632,491 B1	10/14/03	THOMSEN ET AL							
AS 6,610,360 B2		AQ	Application Publication	02/05/04	THOMSEN ET AL							
AT 6,692,832 B2 02/17/04 MURPHY		AR	RE38,358 E	12/23/03	PETRMICHL							
FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY TRANSLATION YES NO AU		AS	6,610,360 B2	08/26/03	PETRMICHL ET AL							
DOCUMENT NUMBER DATE COUNTRY TRANSLATION YES NO AU AV AW AX OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AY AZ AAA AAA AAA AAA AAA AAA		AT	6,692,832 B2	02/17/04	MURPHY							
NUMBER AU AV AW OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AY AZ AAA AAA AAA AAA AAA AAA				FO	REIGN PATENT DOCUMENTS							
AV AW AX OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AY AZ AAA AAA AAA AAA AAA AAA	MIMPED DATE COUNTRY											
AW AX OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AY AZ AAA AAA AAA AAA AAA AAA	AU											
AX OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AY AZ AAA AAA AAA AAA AAA AAA		AV										
AAA OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) AZ AAA AAA AAA AAA AAA AAA AA		AW										
AZ AAA		AX										
AZ AAA AAA Additional References sheet(s) attache			OTHER RE	FERENCES (Including Author, Title, Date, Pertinent	Pages, e	tc.)					
AAA Additional References sheet(s) attache		AY										
Additional Following Street, of Authorities Street, of Authorities		AZ										
Examiner Date Considered		AAA		Additional References sheet(s) attached								
Examino.	Examiner					Date Considered						
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	*Examiner: In conformance	itial if r and no	eference is considered, vot considered. Include co	whether or not py of this form	t citation is in conformance with MPEP 60 with next communication to applicant.	9; Draw li	ne through	citation	if not in			

Docket No.

251193US40DIV

IN RE APPLICATION OF: Kyle W. HUKARI, et al.

SERIAL NO: 10/809,700

FILED:

March 26, 2004

FOR:

PROTECTIVE LAYERS FOR OPTICAL COATINGS

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

Transmitted herewith is a Second Preliminary Amendment (13 pp.) in the above-identified application.

☐ No additional fee is required

☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.

Additional documents filed herewith:

Information Disclosure Statement Under 37 C.F.R. §1.97

Form PTO-1449

Non-U.S. Patent References Cited (2)

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	39	MINUS	20	19	х	\$18	=	\$342.00
INDEPENDENT	3	MINUS	3	0	x	\$86	=	\$0.00
		☐ MULTIPLE DEPENDENT CLAIMS + 5				\$290	=	\$0.00
			TOTAL	OF ABOVE CA	LCU	JLATIO	ONS	\$342.00
		☐ Reduction by 50% for filing by Small Entity						\$0.00
V		☐ Recordation of Assignment + \$40 =				=	\$0.00	
*						TO	ΓAL	\$342.00

- \square A check in the amount of \$0.00 is attached.
- Credit card payment form is attached to cover the fees in the amount of \$342.00
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

lmball

Richard D. Kelly

Registration No. 27,757

Customer Number

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Corwin P. Umbach, Ph.D. Registration No. 40,211